

In accordance with the foregoing, claims 1-9 and 11-12 are pending, claims 1, 2, 6 and 7 have been amended and claims 14-17 have been canceled without prejudice or disclaimer. No new matter is presented in this Preliminary Amendment.

The drawings are objected to under 37 CFR 1.83(a) because the Examiner asserts that the "down converting distributed signals" is not shown in the drawings. However, the pending claims have been amended and no longer recite "down converting distributed signals." However, the pending claims do recite a down-converting unit. Applicant notes that element 20, the data rate conversion part, performs the down converting. This is further supported by the specification at page 12, line 35 through page 13, line 15.

Claims 1, 2, 6, 7, 16 and 17 are rejected under 35 USC §112, first paragraph. This rejection is respectfully traversed in light of the following remarks.

Claims 16 and 17 have been canceled without prejudice or disclaimer. As stated above, the claims have been amended and no longer recite "down converting distributed signals." Accordingly, it is respectfully requested that this rejection be withdrawn.

Claims 1-2, 6-7 and 16-17 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In light of the foregoing amendments, it is respectfully asserted that the pending claims distinctly claim the subject matter which the applicant regards as the invention. Accordingly, it is respectfully requested that this rejection be withdrawn.

Claims 1-2, 6-7, 14-16 and 17 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Pirinen (5,648,962) in view of the admitted prior art. This rejection is respectfully traversed in light of the following remarks.

Claim 1 has been amended to recite "time-divisionally distributing an input signal into at least two signals where each of said signals is sent to the terminal via one of said base stations which is different from another base station of another signal . . . down-converting each signal no more than a frequency which is allocated to said each base station . . .

transmitting each down-converted signal to said terminal from each base station." Thus, according to that which is claimed in claim 1 (and claims 2, 6 and 7), the present invention is directed to addressing data to a terminal, the data being divided into items in a time divisional manner and transmitting the data at a reduced bit rate within a tolerable frequency radio band via a plurality of base stations.


It is respectfully asserted that none of the prior art of record teaches or suggests the features of claims 1, 2, 6 or 7. Rather, Pirinen teaches that a time slot switch merely functions to send data from a buffer to a transceiver when the status of a time slot selection register coincides with the status of a time slot counter. Accordingly, it is respectfully requested that this rejection be withdrawn.

Conclusion

In view of the above, it is respectfully submitted that the above-referenced application is in condition for allowance, which action is earnestly solicited.

If any further fees are required in connection with the filing of this Amendment, please charge same to our Deposit Account No. 19-3935.

Respectfully submitted,
STAAS & HALSEY LLP

By: 

Deborah S. Gladstein
Registration No. 43,636

STAAS & HALSEY
700 Eleventh Street, N.W., Suite 500
Washington, D.C. 20001
(202) 434-1500

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